

WATERBASED 1K PRIMER

DEFINITION

HYDRAX is a waterbased 1k primer for small repairs that requires speed and optimize times in the repainting process. It has high building power, fast drying and it is easy to sand on both dry and humid applications, small repairs that require speed and optimize times in the repainting process.

It is suitable for applications made on spot as well as on large repairs and it ensures an excellent adhesion power on all kind of sanded surfaces of different substrates used in car refinishing, such as steel, aluminium, galvanized and stainless, as well as in OEM finishing.

It can be repainted with waterbased basecoat systems.

Do not apply on wash primer. On plastics it is recommended to apply Primerplast first.

As it is a waterbased product, it contains a very low concentration of organic solvents, which makes it respectful with the environment and with the worker's health.

It contains anticorrosion additives to protect the steel against oxidation.

PHYSICAL CHARACTERISTICS

| | | |
|----------------------------|------------------------|--------------------|
| Nature: | Acrylic dispersion | |
| Colour: | Grey | |
| Specific weight: | 1,3 kg/l at 20°C | |
| Dry film thickness: | 35-45 microns | per coat |
| VOC: | 164 g/l | Mixing application |
| Solid content: | 56 % | Mixing application |
| Yield: | 8-10 m ² /l | 40 microns |

SURFACE PREPARATION

| | | Sanding |
|---|--|-------------|
|  | | P320 - P400 |
|  | | ✓ |

MIXING RATIO

| | | Mixing | |
|---|------------------------|-----------|--------|
| | | Vol | Weight |
|  | Hydrax | 100 | 100 |
| | Solvent (actiblu 0510) | 0 - 5 | 0 - 4 |
|  | F/4 at 20°C | 30" / 40" | |

APPLICATION METHOD

| | | Set up |
|---|-------|------------------------|
|  | | 1,3 |
|  | | 1,8 - 2,2 |
|  cm | | 10 - 15 |
|  | Coats | 2 |
|  | 20°C | 5' + 5' jet dry a 80cm |

* Apply the next coat once the previous coat has completely and fully dried. It is important to respect distances and times mentioned in the box above.

SANDING

| | | Sanding |
|---|-------|----------|
|  | FINAL | GOVA DUO |

REMARKS

Longer drying times should be considered when the product is applied with a relative humidity higher than 60% or at temperatures lower than 10°C.
It is important to wait on the recommended flash off times.

EQUIPMENT CLEANING

Use a special cleaning thinner for solvent-based basecoat systems.

SAFETY

Follow instructions of product label. For more information check the Safety Data Sheet. Compliant with the National Statutory Regulation for Health and Safety at Work and Waste Disposal.

STORAGE

Store the product in a ventilated place far from direct exposure to sunlight. Keep between +5°C and +30°C. Store free from frost.

GUARANTEE

In unopened original packaging, one year from manufacturing date.

These products are for professional use only. The Safety Data Sheet should be consulted before use and the precautionary warnings on the product packaging should be observed. Its correct use, according to its purpose and respecting its technical and security data, provided in these documents, is the sole and exclusive responsibility of the user. ROBERLO S.A.U declines any liability due to the incorrect use of any product.

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*All clauses contained herein apply to any future changes or modifications.
For any additional technical information please consult with our Customer Service or our Technical Department.*

SUGGESTION:

If the product is used at low temperatures, heat the support previously to improve the drying. An IR lamp can be used.